



NOAA – National Weather Service
Interior Northern California – Sacramento CA
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Hazardous Mountain/Foothills Winter Travel Through Tuesday

Updates are Highlighted

Impacts

- Hazardous mountain travel through Tuesday with chain controls, travel delays, road closures, and whiteout conditions at times
- Hazardous mountain travel over I-5 Today and Tuesday due to snow
- Travel impacts for the foothills Today and Tuesday
- Possible tree damage and power outages from snowfall into the lower foothills (added)
- Slick roads along with roadway and small stream flooding from Valley rain
- Potential for burn scar impacts through this evening (adjusted time)
- Valley thunderstorms bringing heavy rainfall and small hail (amended)
- Moderate rises on local rivers

Forecast Confidence

- High for widespread rain and heavy snow
- High for snow on I-5 and the foothills
- Medium for thunderstorms in the Valley and over burn scars through this evening

Timing and Strength

- **Today through Tuesday**
 - Cold system with low snow levels
 - Moderate to heavy mountain and foothill snow
 - Snow levels falling to 2000-3500 feet by this afternoon and 1000 to 2000 feet late tonight
 - Local snow levels below 1000 feet tonight into Tuesday morning (see Low Snow Levels.png)
 - Greatest chance for low foothill snow accumulation will be late tonight into Tuesday morning
 - Blizzard conditions will be possible through tonight above 5000 feet

- Snow accumulations (see Snow_Forecast.png)
 - Sierra pass level: 3 to 4 feet, locally higher
 - I-5 north of Redding: 12 to 18 inches, up to an inch near Redding
 - Foothills : Up to 8 inches locally, up to 2 feet above 2500 feet
 - Rain/snow mix possible down to 750 feet Monday night
- Valley rain (see Precipitation_Thru_Tuesday.png)
 - Scattered Valley thunderstorms during the afternoon and early evening (see ThunderstormPotential.png)
 - Heavy downpours
 - Gusty winds
 - Small hail
 - Isolated funnel clouds and weak tornadoes (added)
 - Some roadway and small stream flooding will be possible under any thunderstorms
 - Rain totals Valley: 0.25" to 0.50"; Foothills: 0.50" to 1.50"

Weather Summary (updated)

Moderate to locally heavy snow to continue over the mountains and foothills today with the arrival of colder air dropping snow levels considerably overnight. Beginning around 2000-3500 feet this afternoon, these levels will fall down to 1000 to 2000 feet overnight leading to snow accumulations across the lower foothills. A rain/snow mixture may be possible even down to as low as 750 feet. Across the Valleys, expect scattered showers and thunderstorms this afternoon. Such thunderstorms will be capable of heavy rain, small hail, gusty winds, and a perhaps an isolated funnel cloud or weak tornado . Roadway and small stream flooding will be possible with any thunderstorms also. The region has been wet the past few days; thus, increasing runoff is more likely (added, see 72hour_Totals.png). If we see any thunderstorms move over recent burn scars there will be a risk of debris flows. Dry weather sets in by mid-week but it will be chilly with cold overnight lows. The next chance for precipitation returns for Friday.